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**URBAN DISTRICT
OF
SADDLEWORTH**

*STONE
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**ANNUAL REPORT
of the
Medical Officer of Health**

**FOR THE YEAR
1954**

U R B A N D I S T R I C T

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S A D D L E W O R T H

A N N U A L R E P O R T

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M.R.C.S., L.R.C.P., D.P.H.

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SADDLEWORTH
URBAN DISTRICT
ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH

for the year 1954

LIST OF COUNCILLORS

for the year 1954/55

Chairman:

A.G.HOLLAND, Esq., J.P.

Vice-Chairman:

MRS.C.FITTON.

A.ATKINSON, Esq.	MRS.G.HOLTBY.
F.G.BATTYE, Esq., J.P.	J.HOOD, Esq., J.P.
W.BROADBENT, Esq.	C.B.HOPKINSON, Esq.
E.BUCKLEY, Esq., J.P.	W.KENWORTHY, Esq.
S.F.BUCKLEY, Esq.	E.LAWTON, Esq.
F.CAREY, Esq.	A.R.PEARSON, Esq.
I.CHARLESWORTH, Esq.	F.RHODES, Esq.
H.DEARNLEY, Esq.	H.F.SMITH, Esq.
A.S.GREEN, Esq.	xx MISS V.M.SYKES.
W.H.HINCHLIFFE, Esq.	J.WHITEHEAD, Esq.
R.S.HOLGATE, Esq.	R.R.WHITTLE, Esq.

xx Chairman of the Health Committee.

PUBLIC HEALTH OFFICERS OF THE COUNCIL

Medical Officer of Health:

ERIC WARD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health:

W.P.B.STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H.
(Appointed 11.1.54).

Senior Sanitary Inspector.

J.H.PLATT, M.R.San.I., M.S.I.A.

Divisional Health Office,
Woodville,
Scar Lane,
GOLCAR,
Nr. Huddersfield.

November, 1955.

To the Chairman and Members of the
Saddleworth Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my 2nd Annual Report as your Medical Officer, on the Health of the District and the work of the Public Health Department during 1954.

The work of the Council as a Sanitary Authority has continued under the able guidance of your Senior Sanitary Inspector, Mr. J. H. Platt, who, in spite of repeated advertisements for an Additional Sanitary Inspector, has worked single-handed throughout the year. I am again indebted to him for the compilation of Sections III, IV and V of the Report, which deal with the Sanitary Circumstances of the Area, Housing and the Inspection and Supervision of Food. These Sections form his Annual Report for the year.

Apart from an increase of 50 in the Registrar General's estimate of the Mid-Year population, the vital statistics for the year show little alteration from those of the previous year.

In spite of the completion during the year, of 55 houses by the Council and private enterprise, the shortage of houses continues, there being 217 applicants on the Council's housing waiting list, at the end of the year. Many of the existing houses in the district are of considerable age and are in a poor state of repair. The only solution in many cases, appears to be demolition of closure under the appropriate section of the Housing Acts.

Again I would like to record my appreciation of the help and interest afforded to me by the Chairman and Members of the

Council and to express to your Clerk and other Chief Officers, my thanks for their assistance and co-operation which is always available.

In particular I should mention your Senior Sanitary Inspector, Mr.J.H.Platt, whose invaluable help and loyal services are always most freely given.

I am,
Your obedient servant,

ERIC WARD.
Medical Officer of Health.

DIVISIONAL STAFF.

SADDLEWORTH AREA.

DIVISIONAL MEDICAL OFFICER AND MEDICAL OFFICER OF HEALTH.

DR.E.WARD, M.R.C.S.,L.R.C.P., D.P.H.	Divisional Health Office, Woodville, Scar Lane, Golcar, Huddersfield.	Telephone Nos.: Office - Milnsbridge 933/4. Home - Huddersfield 6348.
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SENIOR ASSISTANT COUNTY MEDICAL OFFICER AND
DEPUTY MEDICAL OFFICER OF HEALTH.

DR.W.P.B.STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H.	The Mechanics Institute, Uppermill, Nr.Oldham.	Telephone Nos.: Office - Saddleworth 359 Home - Saddleworth 19
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DIVISIONAL SUPERINTENDENT HEALTH VISITOR.

MRS.A.CORLESS.	Divisional Health Office, Woodville, Scar Lane, Golcar, Huddersfield.	Telephone Nos.: Office - Milnsbridge 933/4. Home - Huddersfield 5016.
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HEALTH VISITORS.

<u>Name and Address</u>	<u>District</u>	<u>Telephone No.</u>
MISS A.COLEMAN, 83, Lockwood Road, Huddersfield.	Denshaw Delph Greenfield Grasscroft (Part).	-
MRS.E.M.HURLEY, 6, Bridge House, Dobcross, Nr.Oldham.	Uppermill Diggle Dobcross	-
MISS M.I.MORRIS, Gilders Villa, Under Lane, Grotton, Nr.Oldham.	Austerlands Grasscroft (Part). Lydgate Scouthead Springhead Strinesdale Waterhead	Oldham Main 7259

MIDWIFE.

MRS.J.S.M.COOK, "Thornleigh", Pickhill, Uppermill, Nr.Oldham.	Greenfield Grasscroft Uppermill Grotton Diggle	Saddleworth 347
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NURSE/MIDWIVES.

MRS.B.M.COOPER (Temporary) 56, Hillside Avenue, Grotton, Nr.Oldham.	Springhead Austerlands	Oldham Main 3405
MISS F.B.EMMOTT, 52, Carr Lane Estate, Greenfield, Nr.Oldham.	Delph Denshaw Dobcross Scouthead	Saddleworth 2831

HOME NURSES.

<u>Name and Address</u>	<u>District</u>	<u>Telephone No.</u>
MRS.N.EARL, 17, Grains Road, Delph, Nr.Oldham.	Delph Denshaw Dobcross	Delph 385
MRS.N.PLATT, Moorlands, Greenbridge Lane, Greenfield, Nr.Oldham.	Greenfield Grasscroft Lydgate Grotton	Saddleworth 338

MENTAL HEALTH SOCIAL WORKER.

MRS.M.MOORE.	Divisional Health Office, Telephone No.:- Woodville, Scar Lane, Milnsbridge 933/4. Golcar, Huddersfield.
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SUMMARY OF STATISTICS

1. General Statistics

Area in Acres.....	18,485
Enumerated Population (Census 1951).....	16,762
Registrar-General's Estimate of Population (Middle of 1953).....	16,610
Registrar-General's Estimate of Population (Middle of 1954).....	16,660
Number of Inhabited Houses at end of 1954.....	6,131
Rateable Value (31st March, 1955).....	£110,941
Sum represented by a Penny Rate (March, 1955).....	£424

2. Extracts from Vital Statistics.

<u>Live Births:</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate.....	71	91	162
Illegitimate.....	3	1	4
	<u> </u>	<u> </u>	<u> </u>
Total.....	74	92	166
	<u> </u>	<u> </u>	<u> </u>

Crude Birth Rate per 1,000 of estimated resident population.....	9.96
Adjusted Birth Rate per 1,000 of estimated resident population.....	11.06

<u>Still Births:</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate.....	2	1	3
Illegitimate.....	-	-	-
	<u> </u>	<u> </u>	<u> </u>
Total.....	2	1	3
	<u> </u>	<u> </u>	<u> </u>

Rate per 1,000 of total (live and still births).....	17.75
--	-------

Deaths (males 111, females 110).....	221
Crude Death Rate per 1,000 of estimated resident population.....	13.27
Adjusted Death Rate per 1,000 of estimated resident population.....	11.81
Deaths from Puerperal Causes.....	NIL

Number of Deaths of Infants under 1 year of age:

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate.....	3	3	6
Illegitimate.....	-	-	-
	<u> </u>	<u> </u>	<u> </u>
Total.....	3	3	6
	<u> </u>	<u> </u>	<u> </u>

Death Rate of Infants under 1 year of age:

All Infants per 1,000 live births.....	36.14
Legitimate Infants per 1,000 legitimate live births.....	37.04
Illegitimate Infants per 1,000 illegitimate live births.....	NIL

Death Rate per 1,000 population from:

Pulmonary Tuberculosis.....	0.06
All forms of Tuberculosis.....	0.06
Respiratory Diseases (excluding Pulmonary Tuberculosis.....	0.84
Cancer.....	2.10
Infective and Parasitic Diseases (excluding Tuberculosis but including Syphilis and other V.D.).....	0.06
Deaths from Measles (all ages).....	NIL
Deaths from Diarrhoea (children under 2 years of age).....	NIL
Death Rate from Diarrhoea and Enteritis of children under 2 years of age per 1,000 births.....	NIL

SECTION I.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT.

The Urban District of Saddleworth is situated on the outskirts of the Pennine Range. The District is very hilly and includes a large acreage of unfenced moorland. The highest point in the district is Black Chew Head (1774 ft.) and the minimum elevation above sea level (500 ft.) is near Greenfield.

The hills are gathering grounds for many streams which running down the various valleys form the River Tame. This river rises near Denshaw and runs in an 'S' curve from North to South to Greenfield.

Scattered along the valley are the villages of Delph, Uppermill and Greenfield and these, together with Springhead, contain the greater part of the District's population.

Each village is a centre of manufacture whilst on the hillsides some farming is carried on.

The principal manufactures are textiles, both woollen and cotton, engineering and paper.

VITAL STATISTICS.

Population

The Registrar-General's estimate of the population at mid-1954 was 16,660 as compared with 16,610 at mid-1953. As there was a natural decrease in population, that is an excess of deaths over births of 55, it must be presumed that there was an influx of 105 persons from other areas into the district.

Comparability Factors.

Area comparability factors in respect of Births and Deaths have been supplied by the Registrar-General and for your district these are 1.11 and 0.89 respectively. These are the factors by which the crude birth and death rates should be multiplied in order to make them truly comparable with the rates for other areas.

The need for such adjustment is occasioned by the differences in the constitution of area populations as regards the proportions of their sex and age group components. The fact that your district has a comparability factor of 0.89 for deaths shows that the population contains a higher proportion of elderly people than the average area, which would in all probability result in a high crude death rate despite the general health conditions of the population being good. The comparability factor of 1.11 for Births shows that the proportion of women in the maternal age groups is less than in the average area.

Births.

After adjustment for inward and outward transferable births, a net total of 166 live births (74 male, 92 female) was registered in the District during the year, a decrease of 17 compared with the previous year.

The ADJUSTED BIRTH RATE is 11.06 per 1,000 of the population as compared with 11.35 for the previous year, 15.2 for England and Wales, 15.3 for the West Riding Administrative County, and 14.8 for the Aggregate West Riding Urban Districts.

The illegitimate live births number 4, or 2.41% of the total live births, the same number as in the previous year.

Stillbirths.

After adjustment for transfers, 3 stillbirths were registered during the year as compared with 5 in the previous year. This figure gives a rate of 17.75 per 1,000 live and stillbirths and 0.18 per 1,000 of the population as compared with 26.60 and 0.30 respectively for 1953.

Deaths.

After correction for inward and outward transferable deaths, the net total deaths registered in, and assigned to the District was 221 (111 male, 110 female), a decrease of one as compared with the year 1953.

The ADJUSTED DEATH RATE is 11.81 per 1,000 of the population as compared with 12.03 for the previous year.

The following were the principal causes of death in order of frequency:-

- (i) Diseases of the Heart and Circulatory System.....94
- (ii) Intra-cranial Vascular Lesions.....41
- (iii) Malignant Neoplasms.....35
- (iv) Diseases of the Respiratory System (excluding
Pulmonary Tuberculosis).....14

These 4 causes accounted for 83.26% of the total deaths.

Particulars of the various causes of death and the age and sex distribution are given in the table overleaf.

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
All Causes	M	111	3	-	-	-	2	-	1	13	17	37	38
	F	110	3	-	-	1	-	2	2	4	15	32	51
1. Tuberculosis, respiratory....	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
2. Tuberculosis other.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
3. Syphilitic disease.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
4. Diphtheria.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
5. Whooping Cough	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
6. Meningococcal infections.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
7. Acute polio-myelitis.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
8. Measles.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
9. Other infective and parasitic diseases.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
10. Malignant neoplasm, stomach.	M	6	-	-	-	-	-	-	-	-	1	2	3
	F	5	-	-	-	-	-	-	-	-	-	3	2
11. Malignant neoplasm, lung, bronchus.....	M	4	-	-	-	-	-	-	-	1	1	2	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
12. Malignant neoplasm, breast..	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-	-	-
13. Malignant neoplasm, uterus...	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	1	-	-
14. Other malignant and lymphatic neoplasms.....	M	9	-	-	-	-	-	-	-	-	3	2	4
	F	9	-	-	1	-	-	-	-	-	4	3	1
15. Leukaemia, aleukaemia.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
16. Diabetes.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	1	-	-
17. Vascular lesions of nervous system	M	15	-	-	-	-	-	-	-	-	3	5	7
	F	26	-	-	-	-	1	-	1	4	12	8	-
18. Coronary disease, angina.....	M	22	-	-	-	-	-	-	3	5	10	4	-
	F	15	-	-	-	-	-	-	-	2	2	11	-
19. Hypertension with heart disease.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	1	1	-
20. Other heart disease.....	M	16	-	-	-	1	-	-	1	2	7	5	-
	F	26	-	-	-	-	1	2	1	2	6	14	-
21. Other circulatory disease..	M	8	-	-	-	-	-	1	-	2	2	3	-
	F	5	-	-	-	-	-	-	-	-	1	4	-
22. Influenza.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
23. Pneumonia.....	M	1	-	-	-	-	-	-	-	-	1	-	-
	F	3	1	-	-	-	-	-	-	-	-	2	-
24. Bronchitis.....	M	5	-	-	-	-	-	-	2	-	1	2	-
	F	4	-	-	-	-	-	-	-	1	1	2	-
25. Other diseases of respiratory system.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	1	-	-
26. Ulcer of stomach and duodenum...	M	2	-	-	-	-	-	-	1	-	-	1	-
	F	1	-	-	-	-	-	-	-	-	1	-	-

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	75-
27. Gastritis, enteritis, and Diarrhoea.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
28. Nephritis and nephrosis.....	M	2	-	-	-	-	-	-	-	1	-	1	-
	F	1	-	-	-	-	-	-	-	1	-	-	-
29. Hyperplasia of prostate.....	M	1	-	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-	-
30. Pregnancy, childbirth, abortion.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
31. Congenital malformations..	M	3	1	-	-	-	1	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
32. Other defined and ill-defined diseases.....	M	11	2	-	-	-	-	-	-	2	-	1	6
	F	5	2	-	-	-	-	-	-	-	-	-	3
33. Motor vehicle accidents.....	M	1	-	-	-	-	-	-	-	1	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	1
34. All other accidents.....	M	3	-	-	-	-	-	-	-	1	-	-	2
	F	2	-	-	-	-	-	-	-	-	-	-	2
35. Suicide.....	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
36. Homicide and operations of war.....	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-

Maternal Deaths and Mortality.

There were no deaths from Puerperal Sepsis or other maternal causes.

Infant Mortality.

After correction for transferable deaths, there were 6 deaths (3 male, 3 female) of infants under 1 year of age, as compared with 8 in the previous year. Of these deaths, 4 of the infants were under 4 weeks of age at the time of death.

The INFANT MORTALITY RATE is 36.14 per 1,000 live births as compared with 43.72 for the previous year. The death rate amongst legitimate infants per 1,000 legitimate live births is 37.04 as compared with 44.70 for the year 1953.

There were no deaths of illegitimate children under 1 year of age.

Comparative Statistics.

	Saddle- worth Urban District	Aggregate West Riding Urban Districts	West Riding Admin. County	England and Wales (provis ional figures
BIRTH RATE per 1,000 estimated population ...(crude)	9.96	14.7	15.1	15.2
-do- (adjusted)	11.06	14.8	15.3	-
DEATH RATES All per 1,000 estim- ated population				
All causes (crude).	13.27	12.7	11.9	11.3
All causes (adjusted).	11.81	12.8	12.5	-
Infective and Paras- itic Diseases (excl. T.B.).	0.06	0.07	0.08	✕
Tuberculosis of Res- piratory System.	0.06	0.18	0.16	0.16
Other forms of Tuberculosis.	-	0.01	0.02	0.02
Respiratory Diseases (excluding Tuberculosis of respiratory system).	0.84	1.27	1.22	✕
Cancer.	2.10	2.12	2.01	2.04
Heart and Circulatory Diseases.	5.64	4.88	4.54	✕
INFANT MORTALITY	36.14	28.3	28.0	25.5
DIARRHOEA Deaths of infants under 2 years of age per 1,000 live births.	Nil	✕	✕	✕
MATERNAL MORTALITY				
Puerperal Sepsis	Nil	✕	✕	✕
Other Causes	Nil	✕	✕	✕
Tctal	Nil	0.80	0.89	0.69

✕ Figures not available.

SECTION II.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Staff.

The Medical Officer of Health is a part-time officer of the Council but is engaged whole-time on public health work, being also Medical Officer of Health for the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton and Meltham and Divisional Medical Officer for Division 20 of the West Riding, which is composed of the 6 Urban Districts of which he is Medical Officer of Health.

By arrangement with the County Council one of the Senior Assistant County Medical Officers holds the appointment of Deputy Medical Officer of Health.

One Sanitary Inspector is employed. One clerical assistant was engaged in the Department.

Laboratory Facilities.

Clinical laboratory facilities are available at the Oldham Hospitals Joint Laboratory, and Public Health work is carried out by the Public Health Laboratory Service at the Wakefield and Manchester Laboratories.

Ambulance Facilities.

(a) Cases of Infectious Diseases.

The ambulance of the Isolation Hospital to which the patient is admitted is used for the removal of the patient.

(b) Cases of Sickness and Accident.

The Oldham Ambulance Service, based on the Central Depot, Kelsall Street, Oldham, provides full ambulance cover for the whole of the Urban District of Saddleworth. All statutory obligations placed on the West Riding County Council by virtue of the Act, so far as it concerns ambulance work, are carried out by this service.

Owing to the nature of the work likely to be encountered in a hilly area such as Saddleworth Urban District, special equipment, ropes, special type stretchers etc., are kept in Kelsall Street Depot for use when bringing injured persons down hillsides etc.

For mental cases, the County Council ambulances are generally used when the patients are removed to hospitals in the Huddersfield area.

Professional Nursing in the Home.

General. At the end of the year home nursing was undertaken by 3 full-time home nurses who were employed by the West Riding County Council and resident in Delph, Greenfield and Springhead.

Midwifery. At the end of the year one whole-time midwife was employed by the West Riding County Council and resident in Uppermill. The home nurse resident at Greenfield was also a practising midwife.

Treatment Centres, Clinics and Hospitals.

Infant Welfare Centres.

Held weekly on Tuesday afternoon at Delph, Wednesday afternoon at Uppermill, Thursday afternoon at Greenfield and Friday afternoon at Springhead.

Ante Natal Clinics.

Held monthly on the 2nd Monday afternoon in the month at Springhead and on the 4th Monday afternoon at Uppermill.

School Clinics.

No special school clinics are held in the District but school children are seen at all Infant Welfare Clinic Sessions.

All these clinics are held in the following premises:-

Delph: Independent Chapel.

Greenfield: Methodist Chapel.

Springhead: Congregational Sunday School, Radcliffe Street.

Uppermill: Mechanics Institute.

Chest Clinic.

Held daily at the Oldham and District General Hospital, Oldham, but a prior appointment is necessary.

Venereal Diseases Clinics.

Held at the Oldham and District General Hospital, Oldham, and at York Place, New North Road, Huddersfield.

Hospitals.

There are no hospitals in the Saddleworth Urban District, which since the 5th July, 1948 is within the Leeds Regional Hospital Board area. As hospital facilities are more easily available across the County Boundary however, it has been agreed that hospitals in the Manchester Region should serve this district.

(a) Infectious Diseases:

Cases of infectious diseases, other than smallpox, are admitted to the Westhulme Infectious Diseases Hospital, Oldham.

Accommodation for cases of Smallpox is provided by the Regional Board at the Hinsworth Smallpox Hospital, Nr. Bury, Lancashire.

(b) General Hospitals:

General cases go to Oldham Royal Infirmary, Oldham and District General Hospital, Oldham, Huddersfield Royal Infirmary and Ashton District Infirmary, specialised hospitals being available in Manchester. Chronic sick cases are also accommodated at Deanhouse Hospital, Holmfirth.

(c) Maternity:

Maternity beds are provided at Oldham and District General Hospital, Oldham and at Lake Hospital, Ashton-under-Lyne.

SECTION III.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply.

I am indebted to Mr.B.Castle, the Surveyor, for the following particulars:-

"The mains water supply in the area of the Urban District continues to be well maintained.

The Ashton, Stalybridge and Dukinfield (District) Joint Committee have two reservoirs in the Greenfield Valley and a third one in the Chew Valley. This, however, is only intended for compensation water.

The Oldham Corporation has reservoirs at Castleshaw, Dowry, New Years Bridge, Crook Gate and Ready-con-Dean. In the Diggle Valley are also reservoirs which feed the Huddersfield Canal.

The statutory areas of supply are as follows:-

	<u>Area in Acres.</u>
Ashton, S. & D. (District) Waterworks Joint Committee.	12,480
Oldham Corporation	1,341
Outside Statutory areas.	4,664
Total:	18,485

An area of approximately 900 acres in extent in the Denshaw district is supplied by the Oldham Corporation outside their statutory area.

A small area in the Grotton district of approximately 138 acres is supplied by the Ashton, S. & D.(District)Waterworks Joint Committee, and this is also outside their statutory area.

Delph, Dobcross, Diggle, Uppermill, Greenfield and Grasscroft are chiefly supplied from the reservoirs in the Greenfield Valley.

Springhead and Denshaw are supplied from the reservoirs of the Oldham Corporation.

The water from these moorland reservoirs is said to be naturally plumbo-solvent, so special treatment has been adopted (Aluminoferric and Chalk with subsequent filtration through pressure filters).

There are still a large number of houses in the district which obtain their water from wells and springs. These would require extensions for considerable distances and even the installation of pumping plants to raise the water to the levels required in certain parts of the area. New mains extensions have been laid during the year to supply a new council estate at Carr Barn, Greenfield, and private housing development at Grasscroft."

During the year 3 houses which had previously been supplied from private sources were connected to the mains supply.

Eighteen samples of water were taken from private supplies for bacteriological examination. Ten proved to be satisfactory and eight unsatisfactory. On three occasions during the year each of the two main water supplies were sampled for plumbo-solvency and the results proved to be satisfactory.

Samples of raw and treated water were taken at approximately monthly intervals by the two water undertakings. Copies of reports received from them showed the results were satisfactory.

Drainage and Sewerage.

Mr.Castle, the Surveyor, reports as follows:-

"The whole of the built up part of the area with the exception of Grasscroft and Springhead is sewered direct to the Shaw Hall Bank Sewage Disposal Works, Greenfield.

The main sewer from this works follows roughly the direction of the River Tame from Greenfield to Denshaw. The size of the main outfall sewer varies in diameter from 27" at the works to 9" in Denshaw.

Branch sewers are picked up by the main sewer from the districts of Denshaw, Delph, New Delph, Dobcross, Diggle, Uppermill and Greenfield.

The various branches at Delph enter the 12" main sewer near Rasping Mill, Delph. Other branches from New Delph enter a 15" main near Delph Station. A 6" branch enters the 18" main near the Woolpack Inn, Dobcross, and the Diggle branch is picked up near Brownhill Bridge, this is a 9" sewer entering the 18" main.

The main is 21" diameter through Uppermill and branches serving the Uppermill area are collected at Court Street and Wade Lock.

An 18" branch serving Greenfield enters the 27" main sewer near the Old Sewage Disposal Works off Chew Valley Road, Greenfield and the 27" main sewer crosses the River Tame into the works near to its junction with the Chew Valley Brook.

The Grasscroft and Shaw Hall Bank areas could not gravitate to the Shaw Hall Bank Works, Greenfield due to difficulties of level and the canal crossing. These have been overcome by the installation of a Pumping Station at Royal George on the south west side of the district to which all the drainage of these areas gravitates, and are then pumped back to the Greenfield works.

A 7" diameter sewer serves the Shaw Hall Bank area and increases to 12" after picking up a 9" branch sewer serving the Grasscroft district.

At the Royal George pumping station there are three pumps all of which are automatic float controlled.

The sewage flows to one sump or well in which the floats are fixed at different levels according to the size of the pump and period of entering.

In normal day periods, a small pump is more than adequate for the flow and only works at intervals, but in the event of an increase in the flow caused by rain, storms, etc., which this pump cannot control, the water level in the well rises and engages the float of one of the larger pumps which is immediately brought into commission and the small pump is cut out.

The sewage from the pumping station is pumped to the works at Shaw Hall Bank through 8" cast iron pipes for treatment along with the sewage from other parts of the district.

A 6" separate branch sewer serves certain parts of Manchester Road, and Dacres Estate, and enters the works at Shaw Hall Bank at the same point as the main outfall sewer.

The Springhead part of the district is sewered by gravitation into the County Borough of Oldham sewers at Holts, near the Borough Boundary with the Lees Urban District.

A 15" main outfall sewer follows roughly the line of the River Medlock through Lees to the Boundary of the Springhead area at Hartshead Street and thence branch sewers extend to the Waterhead, Austerlands and Scouthead areas and through Thornlea Fold to Lydgate. There are no sewers in the northern part of the Springhead area beyond Scouthead and Austerlands.

Trade waste effluents from factories and works in various parts of the area are connected to the main sewers at different points by private drains. The volume of effluent discharged from these premises is metered at the point of connection to the sewer and a charge is made by the Council to the respective owners of the premises for the treatment of the sewage. There are still three works in the district that have trade waste discharges which are not connected to the sewerage system. Schemes for sewer extensions to two of these works are under consideration at the present time.

Most of the built up area of the district is sewered, but there are certain properties on the outlying hillsides which still require sewers extending to connect them to the main sewerage system.

500 yards of new 6" sewer has been laid in the Grasscroft area for private housing development to be connected to the main sewer.

300 yards of new 9" sewer has been laid for new houses on the Carr Barn Estate, Greenfield.

54 new houses have been connected to the sewer during the year.

54 additional water closets have been installed in private houses, schools and industrial premises."

Mr.R.Kershaw, Sewage Works Manager, reports as follows:-

"The Council's two sewage works satisfactorily treated 595 million gallons of sewage and 95 million gallons of trade effluent during the year.

Three million gallons of sludge were treated in the heated digestion plant and the final product found a fairly ready sale to farmers and gardeners.

During the digestion over four million cubic feet of gas with a calorific value of 650 B.T.U's, were generated and the surplus was used for heating the office and cabin.

The discharge of trade effluent increased and the difficult Paper Mill effluent was taken in increasing quantities, although the results were not as good as hoped, there appears to be a great benefit to the river as a whole.

Closet Accommodation.

Particulars of the closet accommodation in the district and of conversions carried out during the year are as follows:-

Number of privies with covered middens.....	87
Number of pail closets.....	628
Number of water closets.....	5326
Waste water closets.....	589
Number of privies reconstructed during 1954.	
(a) As W.C's.....	-
(b) Other.....	-
Number of closets other than privies reconstructed during 1954 as W.C's.....	6
Number of additional closets provided for old property in 1954 as	
(a) W.C's.....	25
(b) Other.....	-
Number of closets constructed in 1954 for new houses	
(a) W.C's.....	77
(b) Other.....	-
Total number of closets in district.....	6630
Percentage of closets on water carriage system.....	80% app.

Public Cleansing.

Ten premises in the outlying parts of the district were included in the Scavenging Area during the year.

A 7-9 day collection of refuse is in operation, which was maintained except during holiday periods and periods when a number of the refuse collection staff were absent by reason of sickness.

The refuse is disposed of by controlled tipping at the Sewage Works, Greenfield. The land recovered at the Sewage Works by tipping is used for the construction of sludge drying beds.

Contents of pail closets are collected weekly and discharged into specially prepared opening in to the sewer at the disused Outfall Works, at Dobcross.

Salvage of Waste Materials.

Salvage and recovery operations are carried out at the Sewage Works, Greenfield where there are 2 paper baling machines and one tin baling machine. This latter machine is of considerable age and has been out of action for long periods by reason of difficulty in having repairs carried out.

The price of mixed waste paper steadily increased during the year to £7 per ton, whilst that of Strawcraft increased to £10 per ton.

The tables below show the weights and values of salvage sold during the year 1954:-

	<u>Weight</u>			<u>Value</u>		
	T.	C.	Q.	£.	s.	d.
Mixed paper	86	0	2	557	8	6
Strawcraft	48	8	2	495	3	8
Total Paper	134	9	0	1052	12	2
Textiles	9	14	0	175	15	0
Bottles & Glass	14	5	0	35	12	6
Tins	15	0	0	45	0	0
Metals	9	12	3	76	17	6
Paper Tubes		7	0	1	8	0
	183	7	3	1387	5	2

Comparative totals for the years 1948, 1949, 1950, 1951, 1952 and 1953:-

	<u>Weight</u>				<u>Value</u>		
	T.	C.	O.	L.	£.	s.	d.
1948	144	13	2	24	1008	17	7
1949	209	17	2	1	1098	15	6
1950	248	17	1	12	1220	13	9
1951	268	-	-	-	3043	1	6
1952	191	15	3	0	1430	1	4
1953	210	14	0	0	1221	12	1

Shops Act.

The sanitary conditions in shops were found to be generally satisfactory, 41 visits were paid to such premises and in one instance unsatisfactory conditions were found and remedied.

Smoke Abatement.

Eighteen observations, each of 30 minutes duration were made during the year. Two cautionary letters were sent to the owners, and in all except one case an improvement was effected. This was the case of a dyeworks where the assistance of the National Industrial Fuel Efficiency Service was sought.

The chief causes of trouble were inefficient stoking and overloading of boilers at peak periods.

Camping Sites.

There are two such sites in the district, at both of which conditions were fairly satisfactory. In the case of the larger site which is used almost entirely for caravans, the drainage has been improved but the provision of access roads requires attention. In addition to these two sites there are two camping sites which have been set up by the Boy Scout and Girl Guide Organisations. These are very well maintained.

Offensive Trades.

There are two such trades in the District, a soap boiler and a size maker; both premises are well maintained and no nuisance has arisen.

The Prevention of Damage by Pests Act, 1949.

One part-time operator is employed.

The Council give free treatment to private dwellinghouses but make a charge on a "time and materials" basis in respect of other premises.

The following table gives extracts from Form PDP/R5 which is the annual report of other rodent control work submitted to the Ministry of Agriculture and Fisheries.

	Type of Property.				
	Non-Agricultural				(5) Agricultural.
	(1) Local Authority	(2) Dwelling Houses.	(3) All other (Including Business Premises	(4) Total of Cols. (1),(2) & (3).	
1. Number of properties in Local Authority's District.	13	5659	409	6081	182
2. Number of properties inspected as a result of:					
(a) Notification	-	51	31	82	2
(b) Survey under the Act.	13	38	3	54	-
(c) Otherwise (e.g. when visited primarily for some other purpose).	-	141	78	219	23
4. Number of properties inspected in (Sect.2) which were found to be infested by:					
(a) Rats (Major	1	-	-	1	-
(Minor	1	37	16	54	-
(Major	-	-	-	-	-
(b) Mice (Minor	-	8	14	22	-
5. Number of infested properties (in Sect. 4) treated by the L.A. (Figures should not exceed those given at Sect.4).	2	45	30	77	-
6. Total treatments carried out including re-treatments.	4	48	32	84	-

Eradication of Bed Bugs.

No cases of infestation with bed bugs were reported or found during the year.

Factories Acts, 1937 & 1948.

1. Inspections for purposes of provisions as to health.

Premises	Number on Register	Inspections	Written Notices	Occupiers Prosecuted.
(1) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities.	5	3	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority.	109	31	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises.)	-	-	-	-
Total:	114	34	-	-

2. Cases in which defects were found:-

Particulars	Found	Remedied	Referred		Prosecutions.
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1).	3	3	-	-	-
Overcrowding (S.2).	-	-	-	-	-
Unreasonable temperature (S.3).	-	-	-	-	-
Inadequate ventilation (S.4).	-	-	-	-	-
Ineffective drainage of floors (S.6).	-	-	-	-	-
Sanitary conveniences (S.7).					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	1	-
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act (not including offences relating to outworkers).	2	2	-	-	-
Total:	6	6	-	1	-

3. Means of escape in case of fire, (Section 34).

Three certificates were issued under Section 34 during the year.

4. Outworkers.

Notification has been received from one factory in the area of twelve outworkers engaged in "the weaving of any textile fabric". Two other outworkers employed by firms out of the area were notified as "making wearing apparel".

Registration of Hairdressers.

Under the provisions of the West Riding County Council (General Powers) Act, 1951, 33 persons and 18 premises were on the register at the 31st December, 1954.

Pet Animals Act, 1951.

One premises is licenced under the provisions of this Act.

Sanitary Inspection of Area.

Summary of visits paid, and action taken.

Nuisance Inspections.

Total number of inspections made in 1954, for nuisances only, (not including Housing Inspections).....	6
Nuisances found in 1954.....	2
Nuisances in hand end of 1953.....	-
Total needing abatement.....	2
Abated during 1954.....	2
Outstanding end of 1954.....	-
Notices served, Informal.....	4
Informal Notices complied with.....	4
Notices served, Statutory.....	-
Statutory Notices complied with.....	-
Total number of summonses or other legal proceedings.....	-

Other Inspections.

Housing.....	117
Miscellaneous Visits.....	137
Informal Notices served.....	113
Informal Notices complied with.....	96

Food and Drugs.

Ice Cream premises.....	15
Slaughterhouses.....	437
Butchers' Shops.....	14
Food Preparing Premises (Canteens, Restaurants, etc).....	23
Other Food Shops.....	54
Bakehouses.....	8

Shops Act, 1950 Section 38.

Visits paid.....	41
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Public Health Act, 1936.

Offensive Trades.....	1
Tents, Vans, Sheds.....	1

Factories Act, 1937.

Visits paid.....	34
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Refuse Collection and Disposal.

Visits paid.....	81
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SECTION IV.

HOUSING.

Many of the houses in the district are not fit for human habitation, judged on standards recommended by the Ministry of Health. Some are structurally unsound, and over 100 are of the back to back type, and some are back to earth. All these will be dealt with under Section 11, or 25, of the Housing Act when the housing situation permits.

In the meantime, it is only possible to keep the houses in as reasonable a state of repair as possible by action under the Public Health and Housing Acts, having in mind the need to make the best of every house available during the present housing shortage.

Housing Statistics.

Number of dwelling houses in the district (including house shops and public houses).....	6131
Number of back to back houses included in above.....	100 app.
1. <u>Inspection of dwelling houses during the year.</u>	
(1) (a) Total number of dwelling houses inspected for house defects (under Public Health or Housing Acts.....	141
(b) Number of inspections made for the purpose.....	197
(2) (a) Number of dwelling houses, (included under sub- head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925.....	8
(b) Number of inspections made for the purpose.....	21
(3) Number of dwelling houses needing further action:-	
(a) Number considered to be in a state so danger- ous or injurious to health as to be unfit for human habitation.....	5
(b) Number (excluding those in sub-head (3) (a) above) found not to be in all respects reason- ably fit for human habitation.....	56
2. <u>Remedy of defects during the year without service of Formal Notice.</u>	
(a) Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers.....	-
(b) Number of defective dwelling houses (excluding those in (a) above) in which defects were remedied in consequence of informal action.....	41
3. <u>Action under Statutory Powers during the year.</u>	
A. <u>Proceedings under Section 9, 10 and 16. Housing Act, 1936.</u>	
(1) Number of dwelling houses in respect of which notices were served requiring repairs.....	-

- (2) Number of dwelling houses which were rendered fit after service of formal notices:-
 - (a) By owners..... -
 - (b) By Local Authority..... -

B. Proceedings under Public Health Acts.

- (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied..... 2
- (2) Number of dwelling houses in which defects were remedied after service of formal notices:-
 - (a) By owners..... 2
 - (b) By Local Authority in default of owners..... -

C. Proceedings under Section 11 and 13 of the Housing Act, 1936.

- (1) Number of representations etc., made in respect of dwelling houses unfit for human habitation..... 5
- (2) Number of dwelling houses in respect of which demolition orders were made, including dwelling houses closed under Local Government(Miscellaneous Provisions)Act, 1953..... 5
- (3) Number of dwelling houses demolished in pursuance of Demolition Orders..... -

D. Proceedings under Section 12 of the Housing Act, 1936.

- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made..... -
- (2) Number of separate tenements or underground rooms the Closing Orders in respect of which were determined, the tenement or room having been rendered fit..... -

(4) Housing Act, 1936 - Part IV - Overcrowding.

A revised survey is necessary to ascertain a reasonably correct position. No new cases were discovered during the year.

(5) New Houses.

Number of new houses provided during the year:-

By the Local Authority: Permanent type.....	44
Temporary type.....	-
Private Enterprise.....	11

(6) Housing Act, 1949.

Any action in connection with Section 20 "Grants to persons other than Local Authorities for improvement of housing accommodation"..... -

Close co-operation is maintained with the Housing Department and if applicants for a Council house state that they are living in unsatisfactory conditions my department is notified of this by the Housing Manager. All such houses are inspected and any necessary action taken after which the Housing Department is kept informed of such action and the result thereof.

Applicants on the waiting list for Council houses at the
end of the year numbered 217 consisting of:-

- 23 families living in rooms.
- 140 families requiring more suitable
accommodation.
- 8 families requiring rehousing on medical
grounds.
- 46 elderly couples requiring bungalows.
- Agricultural Workers.

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SECTION V.

Inspection and Supervision of Food.

Milk Supply.

Three samples of milk for the presence of tuberculosis were taken during the year, and reports in connection with a further five samples from Saddleworth milk producers were received from the Oldham Authority. Reports were received in respect of thirty samples taken by officers of the West Riding County Council of milk supplied to schools in the area.

All these milk samples were reported satisfactory.

The following licences and registrations were issued or were in force during the year:-

No. of retail milk sellers registered..... 27

The Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949.

Number of licences in force for:-

	<u>Dealers</u>	<u>Supplementary</u>
(a) Tuberculin Tested Milk (Pasteurised)	1	-
(b) Pasteurised Milk	5	1
(c) Sterilised Milk	19	2

The Milk (Special Designation)(Raw Milk) Regulations, 1949.

Number of licences in force for:-	<u>Dealers</u>	<u>Supplementary</u>
(a) Tuberculin Tested Milk	2	1
(b) Accredited Milk	-	-

Ice Cream.

During the year one new premises was registered for the sale of ice cream.

No. of premises registered for the manufacture of ice cream at 31st December, 1954..... 1

No. of premises registered for the sale of ice cream at 31st December, 1954..... 48

Total number on register..... 49

No. of inspections made..... 15

Meat.

Until the removal of control of slaughtering in July, only one slaughterhouse was in use in the district, and this was used only for the slaughter of horses. At the beginning of July five other private slaughterhouses were licenced, making a total of six slaughterhouses situate as follows:-

Denshaw	-	two.
Delph	-	three.
Austerlands	-	one.

By reason of this, the work of the department was greatly increased and a total of 437 visits were made to slaughterhouses for the purpose of meat inspection.

Particulars of carcasses inspected were as follows:-

	Cattle	Horses	Calves	Sheep & Lambs	Pigs	Total Animals.
Number killed	537	275	24	3322	102	4260
Number inspected	537	275	24	3322	102	4260
<u>All diseases except Tuberculosis.</u> Whole carcase con- demned.	-	-	-	1	-	1
Carcase of which some part or organ was condemned.	73	21	1	256	-	351
Percentage of number inspected affected with disease other than Tuberculosis.	13.59	7.64	4.16	7.73	-	8.26
<u>Tuberculosis only.</u> Whole carcase con- demned.	3	-	-	-	-	3
Carcase of which some part or organ was condemned.	120	-	-	-	7	127
Percentage of number inspected affected with Tuberculosis.	22.90	-	-	-	6.86	3.05

Bakehouses.

No. of bakehouses in district..... 27

No. of visits paid..... 8

Registration of Food Hawkers.

Eight persons and five premises are registered under the provisions of the West Riding County Council (General Powers) Acts, 1951.

Other Foods.

During 1954 the following foodstuffs were voluntarily surrendered and condemned as unfit for human consumption:-

Tinned Steak	9 lbs.
Tinned Corned Beef	102 lbs.
Tinned Ham	115 lbs. 5 ozs.
Tinned Tongue	17½ lbs.
Dried Milk Powder	111 lbs. 8 ozs.
	<hr/>
	511 lbs.13 ozs.
	<hr/>

Food and Drugs Act, 1938.

The following samples were taken by the Weights and Measures Department of the West Riding County Council, for analysis in accordance with the Provisions of the Food and Drugs Act, 1938:-

	<u>Genuine</u>	<u>Adulterated</u>
Milks	48	-
Other Foods	9	1
Drugs	-	-
Proceedings instituted	-	-
Cautions issued	-	1

The sample of "Other Food" classified as "adulterated" was Pork Sausage found to contain only 60% meat. Though no legal standard at present exists, the Analyst is of the opinion that Pork Sausage should contain at least 65% meat, and the vendor's attention was therefore drawn to this matter.

The Oldham Health Department took a considerable number of samples of milk for quality from Saddleworth milk producers retailing in their area. All were reported satisfactory.

SECTION VI.

PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

Apart from the increased incidence of Whooping Cough, there was no unusual prevalence of infectious or other diseases during the year.

Smallpox.

No cases of this disease were notified during the year.

Supplies of lymph are available to all general practitioners on direct application to the Public Health Laboratory, Monsall Hospital, Newton Heath, Manchester, 10. (Tel: COLlyhurst 2733).

Diphtheria.

No cases of this disease were notified during the year.

Diphtheria Prophylactic for immunisation can be obtained by medical practitioners on application to the Divisional Medical Officer, "Woodville", Scar Lane, Golcar, Huddersfield (Tel: Milnsbridge 933/4).

The immunisation campaign continued during the year, the inoculations being carried out by medical practitioners and officers of the County Health Department. Some 30 children of school age and 187 children under 5 years of age received a complete course of injections, whilst 472 children who had been inoculated some years ago received "booster" doses.

Scarlet Fever.

During the year 6 cases of this disease were notified as compared with 26 in 1953. The disease was mild in character in most of the cases and none of the patients were removed to hospital. Of these cases, 4 occurred in Greenfield, one in Grotton and one in Springhead.

Acute Primary and Acute Influenzal Pneumonia.

During the year 15 cases of Acute Primary Pneumonia and 2 cases of Acute Influenzal Pneumonia were notified as compared with 5 cases and one case respectively in 1953.

Four deaths were registered as attributable to this disease as compared with one in 1953.

Meningococcal Infections.

One case of Meningococcal Infection was notified during the year but after admission to hospital the diagnosis was not confirmed.

Acute Anterior Poliomyelitis.

No cases of this disease were notified during the year.

Whooping Cough.

During the year 140 cases of this disease were notified as compared with 10 in 1953.

The distribution of the cases in the various wards is shown in the following table:-

Ward	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Spt	Oct	Nov	Dec	Total
Delph	-	13	16	11	2	-	-	-	-	-	-	-	42
Dobcross	-	4	2	25	7	-	-	-	-	-	-	-	38
Greenfield	16	7	3	1	-	-	-	-	1	1	-	-	29
Uppermill	7	2	1	1	-	-	-	1	-	-	-	-	12
Springhead Lower	-	2	2	1	3	-	2	4	1	1	-	-	16
Springhead Higher	-	-	-	-	-	-	-	2	1	-	-	-	3
Total:	23	28	24	39	12	-	2	7	3	2	-	-	140

Puerperal Pyrexia.

No cases of this condition were notified during the year.

Measles.

During the year 80 cases of Measles were notified as compared with 159 in the previous year.

The distribution of the cases in the various wards is shown in the following table:-

Ward	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Spt	Oct	Nov	Dec	Total
Delph	-	1	-	-	-	-	-	-	-	-	3	2	6
Dobcross	-	-	-	-	-	-	-	-	-	-	11	14	25
Greenfield	-	-	1	-	-	-	1	1	-	1	1	2	7
Uppermill	-	-	-	-	-	-	-	-	-	-	-	-	-
Springhead Lower	-	-	-	-	-	-	-	3	2	6	13	11	35
Springhead Higher	-	-	-	-	-	-	-	-	-	-	6	1	7
Total:	-	1	1	-	-	-	1	4	2	7	34	30	80

Erysipelas.

Three cases of this disease were notified during the year.

Enteric Fever and Dysentery.

Seventeen cases of Dysentery were notified during the year, 15 of which were confirmed, as compared with 3 in the previous year. Of these cases 7 occurred in Greenfield, 3 each in Springhead and Uppermill and one each in Delph and Diggle.

No cases of Enteric Fever were notified.

Cancer.

The number of deaths attributable to Cancer during the year numbered 35 (19 males, 16 females) as compared with 24 in 1953. The Cancer death rate is 2.10 per 1,000 of the estimated population compared with a rate of 1.44 for the previous year. The corresponding rates for the Administrative County and the West Riding Urban Districts are 2.01 and 2.12 respectively.

Tuberculosis.

A total of 15 new cases of Tuberculosis was entered in the Register during the year, the same number as in the previous year.

One death from Tuberculosis was recorded during the year, as compared with 2 in 1953.

The following tables give details of the number of cases on the Notification Register together with particulars of new cases of Tuberculosis and deaths from Tuberculosis during the year:-

	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
(a) Number of cases on Register at commencement of year.	32	23	13	21
(b) Number of cases notified first time during the year.	5	4	2	4
(c) Number of cases restored to Register.	-	-	-	-
(d) Number of cases added to Register otherwise than by notification.	3	1	-	1
(e) Number of cases removed from the Register.	7	6	4	9
(f) Number of cases remaining on the Register.	33	22	11	17

Age (Years)	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
0-1	-	-	-	-	-	-	-	-
1-5	1	-	-	-	-	-	-	-
5-10	-	-	-	1	-	-	-	-
10-15	-	-	-	-	-	-	-	-
15-20	-	-	1	-	-	-	-	-
20-25	-	-	-	1	-	-	-	-
25-35	3	4	-	1	-	-	-	-
35-45	-	-	-	-	-	-	-	-
45-55	-	-	-	-	-	-	-	-
55-65	1	-	-	-	-	-	-	-
65 and upwards.	-	-	1	1	1	-	-	-
Totals:	5	4	2	4	1	-	-	-

Saddleworth 1954. Table showing Cases of Infectious Diseases notified during the Year.

Disease	Total Number of cases notified	Number of cases in which Diagno- sis con- firmed.	Number of cases ad- mitted Westhulme Infectious Diseases Hospital	Deaths	Age Distribution of Confirmed Cases																						
					Under 1		1-2		2-3		3-4		4-5		5-10		10-15		15-20		20-35		35-45		45-65		Over 65
					M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Measles	80	80	-	-	2	2	3	6	10	4	3	3	8	3	20	16	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	140	140	1	-	4	3	6	7	6	4	9	6	9	4	30	35	1	3	-	1	2	2	1	3	2	1	1
Acute Primary Pneumonia	15	15	-	4a	-	-	-	-	-	-	-	1	-	-	3	2	-	-	-	1	-	-	1	1	5	-	1
Acute Influen- zal Pneu- monia.	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Scarlet Fever	6	6	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	1	-	-	-	-	-
Acute Polio- myelitis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	17	15	-	-	-	-	1	-	1	-	2	-	2	1	-	-	2	1	-	1	3	-	-	-	-	-	1
Meningococcal Infections.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(a) Deaths from all forms of Pneumonia.

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